

## TSSC1 Antibody

*Tumor-suppressing subchromosomal transferable fragment candidate gene 1 protein*

**CATALOG NO.:** XW-7947

**BACKGROUND:**

**SIMILARITY:** Contains 5 WD repeats. **SUMMARY:** This protein has been reported in PMID 9403053 as one of several tumor-suppressing subtransferable fragments located in the imprinted gene domain of 11p15.5, an important tumor-suppressor gene region. Alterations in this region have been associated with the Beckwith-Wiedemann syndrome, Wilms tumor, rhabdomyosarcoma, adrenocortical carcinoma, and lung, ovarian, and breast cancer. Alignment of this gene to genomic sequence data suggests that this gene may reside on chromosome 2 rather than chromosome 11

**TESTED APPLICATION:**

WB

**SPECIES REACTIVITY:**

H

**CLONALITY:**

Polyclonal

**HOST:**

Chicken

**IMMUNOGEN:**

180-387

**PROTEIN GI #:**

4507703

**PROTEIN ACCESSION #:**

NP\_003301.1

**PURIFICATION:**

Immunoaffinity Purified

**BUFFER:**

Phosphate-Buffered Saline. No preservatives added.

**APPLICATION:**

Protein TSSC1 IgY antibody can be used for the detection of Protein TSSC1 by Western Blot.

**STORAGE:**

This antibody can be stored at 4°C for short term (weeks). Long term storage should be at -20°C. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

**USER NOTES:**

When working with antibodies optimal dilutions/concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.